



NOTES:

1. $R=50'$ RADIUS (NOTE: A STRAIGHT LINE TAPER OF ADEQUATE LENGTH MAY BE SUBSTITUTED FOR " X " $\geq 100'$).
- THIS BERTH IS FOR A SINGLE 40 FOOT VEHICLE. RTC STAFF SHALL BE CONTACTED TO DETERMINE IF MULTIPLE BERTHS WILL BE NEEDED. A MINIMUM OF 12" CLEARANCE FOR THE BUS MIRROR IS REQUIRED BEHIND THE FACE OF CURB.
- MINIMUM REQUIRED R/W IS $6.5' \times 13'$. IF BOLLARDS OR RETAINING WALLS ARE NEEDED, INCREASE R/W TO $7.5' \times 15'$. SEE STD. DETAIL DWG. NO. R-117 (312).

X =LENGTH OF TRANSITION PER POSTED SPEED LIMIT FROM CHART BELOW.

X	POSTED SPEED
40'	≤ 25 MPH
60'	30 to 35 MPH
80'	40 to 45 MPH
100'	> 45 MPH

NO.	REVISION	DATE	STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION	SECTION	RENO
			MID-BLOCK BUS TURNOUT	DRAWING NO.	R-116 (312)
				DATE	08/00
				PAGE	139
APPROVED BY: S.V. 08/00					